

DOE Review of Accelerator Run II

<http://www-bd.fnal.gov/doereview02/>

October 28-31, 2002

Wilson Hall 1-West

Revision 10/25/02

Monday, October 28

8:00 Committee Executive Session

Overview

9:00 Welcome – Witherell (10 minutes)

9:10 Overview of Run II Goals, Current Performance, and Issues – Holmes (25 minutes)

9:40 Description of Shot Mechanics – Johnson (25 minutes)

10:10 Overview of FY03 Goals, Constraints, and Strategies – Church (40 minutes)

10:55 BREAK (15 minutes)

Individual Machine Performance and Plans

11:15 Proton Source (Linac and Booster) – Webber (30 minutes)

11:50 Main Injector – Mishra (30 minutes)

12:30 LUNCH

1:15 Antiproton Source – McGinnis (30 minutes)

1:50 Tevatron – Shiltsev (45 minutes)

2:40 Beam Transfers – Lebedev (30 minutes)

3:15 BREAK (15 minutes)

3:35 Instrumentation – Pordes (30 minutes)

Accelerator Physics

4:05 Summary of Accelerator Physics Issues – Syphers (40 minutes)

4:45 Committee Executive Session

Tuesday, October 29

8:00 Executive Session

Accelerator Physics (cont.)

8:30 Shot Data Analysis – Slaughter (25 minutes)

Reliability

9:00 Reliability/availability – Czarapata (30 minutes)

Plan for FY03

9:35 The FY03 plan – Church (30 minutes)

10:10 BREAK (15 minutes)

Run II Beyond FY03

10:25 Overview of Run II Upgrades Beyond FY03 – McGinnis (30 minutes)

11:00 Recycler – Mishra (30 minutes)

11:35 Electron Cooling R&D – Nagaitsev (25 minutes)

Summary

12:05 Organization, Resource, and Summary – Holmes (20 minutes)

12:30 LUNCH

Supplementary Discussion and Break-out Sessions

1:15 Break-out sessions – See attached room schedule

16:30 Executive Session – Subcommittees

17:00 Executive Session – Full Committee

Wednesday, October 30

- 8:00 Committee Executive Session
- 8:30 Supplementary discussions, break-out sessions, and report preparations as needed
- 10:30 Executive Session
- 11:00 Executive Session with Laboratory Management
- 12:00 Working Lunch
- 1:00 Committee Executive Session
- 3:00 Close Out Dry Run
- 5:00 Special Executive Session with Jim Decker, Office of Science

Thursday, October 31

- 8:00 Committee Executive Session, preparations for closeout, report writing as appropriate.
- 9:30 All Closeout presentations due to the Committee Executive Secretary
- 10:30 Closeout with laboratory management
- 12:00 Adjourn

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October 28 – October 31, 2002

Breakout Session Room Assignments

Monday, October 28, 2002

Room Reserved	Time	Group Assigned
1 West	8:00 am – 6:00 pm	Laboratory Presentations

Tuesday, October 29, 2002

Room Reserved	Time	Group Assigned
One West	8:00 am – 12:30 pm	Laboratory Presentations
One West	1:00 pm – 5:00 pm	Proton
Black Hole (2NW)	1:00 pm – 5:00 pm	Tevatron
Comitium (2SE)	1:00 pm – 5:00 pm	Management
One North	1:00 pm – 5:00 pm	Instrumentation
The Quarium (8SW)	1:00 pm – 5:00 pm	Accelerator Physics
Small Dng Room (1SW)	1:00 pm – 5:00 pm	Pbar

Wednesday, October 30, 2002

Room Reserved	Time	Group Assigned
One West	8:00 am – 1:00 pm	Proton
One West	1:00 pm – 6:00 pm	Executive Session
Snake Pit (2NE)	8:00 am – 1:00 pm	Tevatron
One North	8:00 am – 1:00 pm	Instrumentation
Sm Dng Room (1SW)	8:00 am – 12:00 pm	Pbar
The Quarium (8SW)	8:00 am – 1:00 pm	Accelerator Physics
RaceTrack (7N)	8:00 am – 10:30 am SDSS has 10:30 – 12:00	Management

Thursday, October 31, 2002

Room Reserved	Time	Group Assigned
1 West	8:00 am – 6:00 pm	Executive Session